

PI 562640 **origin:** United States. **developed:** R.L. Taylor. **origin institute:** Alaska Agr. Exp. Sta., Palmer, Alaska 99645 United States. **origin institute id:** 55II-51-7-185. **cultivar:** CEAL. **pedigree:** Climax/Eaton. **other id:** CV-287. **source:** Crop Sci. 18(3):525 1978. **group:** CSR-OAT. **remarks:** Early maturing, short, stiff-strawed, white-glumed oat. Principal performance comparisons have been in the Matanuska Valley in southcentral Alaska. Produced average grain yield of 2,692 kg/ha, 8% below Golden Rain, a longtime recommended oat cv. for this area. Compared to Golden Rain, maturity averaged 5.8 days earlier, height 11.4cm shorter, and lodging resistance superior. However, 4% lower in test weight than Golden Rain. Kernel weight of the two cv. equal. Recommended for grain production in areas of Alaska where early maturity is required. Spring Annual. Cultivar. Seed.

PI 562641 **origin:** United States. **developed:** R.L. Taylor. **origin institute:** Alaska Agr. Exp. Sta., Palmer, Alaska 99645 United States. **origin institute id:** Alaska No. 61II-55-19-95-15. **cultivar:** TORAL. **pedigree:** Orion III/Tatrzenski. **other id:** CV-278. **source:** Crop Sci. 17(5):823 1977. **group:** CSR-OAT. **remarks:** Tall, stiff-strawed, midseason, high yielding, yellow-glumed oat. Principal performance comparisons have been in the Matanuska Valley of southcentral Alaska. Produced an average grain yield of 2,688 kg/ha, 15% above Golden Rain, a long-time recommended oat cv. for this area. Averaged 2.4 days earlier in maturity and 7.4cm shorter in height than Golden Rain. Equal in test weight and crude protein content of grain, but superior in resistance to lodging and shattering. Recommended for full-season grain prod. in areas of Alaska with sufficient growing season for oats. Spring Annual. Cultivar. Seed.

PI 562642. *Festuca rubra* L. POACEAE Creeping red fescue

Donated by: Ross, D.R., Alaska Plant Materials Center, HC 02 Box 7440, Palmer, Alaska 99645, United States. Received October 01, 1992.